



Foshan Green Electric Vehicle Technology Co., Ltd.

Floor 3, Block 20, Huazhi Science & Innovation Center, No. 28, Sanle road east, Beijiao 528311, Shunde Foshan
Website:www.greenmotortech.com Email: michelle@greenmotortech.com Tel:+86-13825520102

CONFIGURATION for GF4+2

Technical Specification

| | | | |
|-------------------------------|-------------------------|----------------------------|----------------|
| Overall Size | 3800*1345*2170mm | Top Speed | 40km/h (25mph) |
| Front/Rear wheel track | 965/968mm (3.17/3.18ft) | Mileage range | 80km |
| Front/Rear wheelbase | 2390mm | Charging time | 6 hour |
| Curb weight | 600kg | Gradeability | 30% |
| Loading capacity | 700kg (1,100lbs) | Ground clearance | 170mm |
| Brake distance | 3m | Min. turning radius | 4m |

Power System

| | |
|---------------|--|
| Maximum Speed | 40KM/H |
| Motor | AC 51.2V 5KW 7P(5000W) High efficiency |
| Controller | 350A AC controller, CMOS continuously variable speed |
| Rated Power | 5000W |
| Accelerator | Hall-type acceleration system |

Battery

| | |
|--------------|--|
| Battery Unit | 51.2V 150Ah LiFePO4 battery, top grade cells in China with BMS |
| Voltage | 51.2V |
| Capacity | 7.2KWH |
| Charger type | 220V 50HZ 51.2V 25A |

Framework

| | |
|----------------------|---|
| Chassis | Q355 steel frame |
| Body | Injection plastic, top quality, durable |
| Front/Rear Tire Spec | 23*10.5-14 off-road tires + 14-inch aluminum alloy rims |
| Front Braking Mode | Disc brake |
| Rear Braking Mode | Drum brake |
| Suspension | Macpherson independent suspension Rear suspension: tow suspension. |
| Steering | Two-stage rack and pinion steering, meter, ignition switch, direction selector switch, spot light |
| Rear Axle | High efficiency gear drive, differential ratio 12.31:1; Maintenance-free rear axle |

Electrical System

| | |
|--------------------|---|
| 10-inch Instrument | 10-inch screen central control instrument with cigarette lighter and dual-port USB. |
|--------------------|---|

Standard Configuration

| | |
|-----------------------------|--|
| Off-road front metal bumper | √ |
| Folding Windshield | √ |
| Front prey basket | √ |
| Rear storage bucket | √ |
| Windshield | Folding windshield |
| Front bumper | Steel and can be customized with your logo |
| Mirrors | Both side mirrors |
| Seat | PU+sponge foam technology seat sofa, anti-fouling and anti-aging |